HQ.



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kazuyoshi YOSHIMI, et al.

Appln. No. 09/100,754

Filed: June 22, 1998

Examiner:

Group Art Unit:

For: ELECTRIC VACUUM CLEANER

DEU 1 5 1998

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

GROUP 1700

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

- 1. U.S. Patent No. 4,393,536 issued July 19, 1983.
- 2. U.S. Patent No. 4,573,236 issued March 4, 1986.
- 3. U.S. Patent No. 4,443,910 issued April 24, 1984.

One copy of each of the listed documents is submitted herewith, together with a copy of the foreign Search Report citing such documents.

Kazuyoshi YOSHIMI et al. Q50749 INFORMATION DISCLOSURE STATEMENT

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Washington, D.C. 20037-3213 Telephone: (202) 293-7060

Facsimile: (202) 293-7860

me. (202) 293-7800

Date: December 14, 1998

J. Frank Osha

Registration No. 24,625